



FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:												
Lined MSWLF		LCID		YW		Transfer		Compost	<input checked="" type="checkbox"/>	SLAS		COUNTY: CATAWBA PERMIT NO.: 1806-COMPOST- FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM		
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Site Inspection: 11/19/2013

Date of Last Inspection: 8/27/2013

FACILITY NAME AND ADDRESS:

City of Hickory Compost Facility
Cloninger Mill Road
Hickory, NC 28601

GPS COORDINATES: N:35.78609 W:-81.30431

FACILITY CONTACT NAME AND PHONE NUMBER:

Andrew Ballentine, Solid Waste Manager
Phone: 828-323-7439
aballentine@hickorync.gov

FACILITY CONTACT ADDRESS:

PO Box 398
Hickory, NC 28603

PARTICIPANTS:

T. Oxentine – City of Hickory
Deb Aja, NCDENR Solid Waste Section
Andrea Keller, NCDENR Solid Waste Section

STATUS OF PERMIT:

Permit issued on August 23, 2012, with a renewal date of September 9, 2015, for a Large, Type 1 Solid Waste Compost Facility.

PURPOSE OF SITE VISIT:

Partial Inspection.

STATUS OF PAST NOTED VIOLATIONS:

RESOLVED: 15 NCAC 13B .1406(3).

OBSERVED VIOLATIONS:

No new violations were observed.

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

Page 2 of 4

ADDITIONAL COMMENTS

1. The facility is a Large, Type 1 Solid Waste Compost Facility that is permitted to compost yard and garden waste, silvicultural waste, and unpainted and untreated wood waste.
2. The site visit was to conduct a final inspection of the facility's progress to come into compliance with 15 NCAC 13B .1406(3).
3. During an inspection on June 18, 2013, surface water was observed ponded around stored land clearing debris and was flowing through the operational areas. Liquid was flowing from the cure pile. Surface water and liquids from the cure pile were flowing to the retention basin. The City of Hickory was required divert any surface water from the operational, compost curing, and storage areas to come into compliance with 15 NCAC 13B .1406(3).
4. During an inspection on 8/27/2013, it was observed that a mulch berm had been placed upgradient of the cure pile to divert surface water. No measures were in place to prevent liquids from the cure pile from entering the stormwater conveyance to the retention basin. Surface water was impounded around stored waste. During the month of July, 2013, the area received a significant amount of rainfall with periods of intense rainfall. Due to the emergency event(s) the compliance date of July 29, 2013, had been extended to October 31, 2013.
5. On November 19, 2013, it was stated [T. Oxentine] that the Streets Department had graded the site [to divert surface water from the operational, compost curing, and storage areas]. There were no liquids observed flowing from the cure pile through the operational area to the stormwater conveyance system. **Please continue to implement measures as necessary to divert surface water from operational, compost curing, and storage areas.**
6. No surface water was observed in contact with waste.
7. Fall leaf collection was in progress. Stockpiled leaves and yard waste covered much of the operational area. The cured compost pile was moved closer to the eastern entrance to the site. **Please ensure that the minimum 200 foot setbacks as shown in the approved operational drawings are maintained at the site. The setbacks should be clearly marked in order for operators to maintain compliance.**
8. No odors were detected at the site.
9. Please note that Condition of Operating Permit Number 14 states that: "Windrow dimensions for active composting must be limited to a maximum of 12-feet high and 15-feet wide unless otherwise approved by the Section. Stockpiling of all feedstocks and finished product must be limited to a maximum of 30-feet high and 50-feet wide."

Please contact me if you have any questions or concerns regarding this inspection report.



Deborah Aja
Environmental Senior Specialist
Regional Representative
deborah.aja@ncdenr.gov

Phone: 828-296-4702
Asheville Regional Office
2090 US Hwy 70
Swannanoa, NC 28778

Sent on: November 27, 2013, to: Andrew Ballentine, City of Hickory by;	X	Email		Hand Delivery		US Mail		Certified Mail.
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EC: Jason Watkins, Western District Supervisor
Tony Gallagher, Composting and Land Application Branch Supervisor
Sarah Rice, Compliance Officer